

Task Name	Resource Names	Stakeholder	Predecessors	% Complete	Start	Finish	Duration	Comments
On-Boarding					33% Mon 1/20/14	Fri 8/29/14	160 days?	
OSG On-Boarding				7%	Mon 1/20/14	Fri 6/27/14	115 days	
Update WBS	FIFE Team, Steve Jones	FIFE		100%	Mon 1/20/14	Fri 1/31/14	10 days	
Deploy Microboone	Tanya Levshina, Herb Greenlee	uboone	3	0%	Mon 2/3/14	Fri 6/27/14	105 days	
Deploy LBNE	Tanya Levshina, Tom Junk	LBNE	3	18%	Mon 2/3/14	Fri 6/27/14	105 days	
Beam Validation	Mike Kirby			18%	Tue 5/6/14	Fri 6/27/14	39 days	
DES pipeline on FermiGrid	Marko Slyz	DES		0%	Mon 2/3/14	Fri 6/27/14	105 days	
Amazon On-Boarding	Tanya Levshina			97%	Mon 2/3/14	Fri 5/16/14	75 days?	
NOvA MC production on AWS (moved from OSG On boarding)	Tanya Levshina	NOvA		100%	Mon 2/3/14	Fri 5/16/14	75 days	
Costing Model	Tanya Levshina			0%	Wed 4/9/14	TBD		
Spot Pricing	Tanya Levshina			0%	Wed 4/9/14	TBD		
microBoone	Tanya Levshina, Herb Greenlee			0%	Wed 4/9/14	TBD		
Data Management Onboarding	Adam Lyon, Andrew Norman			3%	Wed 4/9/14	Fri 8/29/14	103 days?	
Mu2e On-boarded	Robert Kuschke			0%	Wed 4/9/14	TBD		
SAM	Robert Illingworth			0%	Wed 4/9/14	TBD		
IFDH	Marc Mengel			0%	Wed 4/9/14	TBD		
dcache/enstore	Adam Lyon			0%	Wed 4/9/14	TBD		
g - 2 On-boarded	Adam Lyon			0%	Wed 4/9/14	TBD	1 day?	
SAM	Robert Illingworth			0%	Wed 4/9/14	TBD		
IFDH	Marc Mengel			0%	Wed 4/9/14	TBD		
dcache/enstore	Adam Lyon			0%	Wed 4/9/14	TBD		
LBNE On-boarded	Tom Junk			3%	Wed 4/9/14	Fri 8/29/14	103 days	
SAM	Robert Illingworth			0%	Fri 6/6/14	Fri 8/29/14	61 days	Placeholder end date
IFDH	Marc Mengel			100%	Wed 4/9/14	Wed 4/9/14	1 day	
dcache/enstore	Adam Lyon			100%	Wed 4/9/14	Wed 4/9/14	1 day	
MINOS/Minerva	Arthur Kreymer			0%	Fri 6/20/14	Fri 8/1/14	31 days	
SAMWEB	Robert Illingworth			0%	Fri 6/20/14	Fri 6/20/14	1 day	
FTS	Mike Diesburg			0%	Fri 8/1/14	Fri 8/1/14	1 day	No ticket yet for work
COUPP/PICO On-boarded	Steve Brice			0%	Wed 4/9/14	Wed 4/9/14	1 day?	
SAM	Robert Illingworth			0%	Wed 4/9/14	TBD		
IFDH	Marc Mengel			0%	Wed 4/9/14	TBD		
dcache/enstore	Adam Lyon			0%	Wed 4/9/14	TBD		
CVMFS On-Boarding	Dave Dykstra			50%	Wed 4/9/14	Wed 4/9/14	1 day?	
Microboone	Dave Dykstra			100%	Wed 4/9/14	Wed 4/9/14	1 day	
Minerva	Dave Dykstra			0%	Wed 4/9/14	TBD		
LBNE	Dave Dykstra			100%	Wed 4/9/14	Wed 4/9/14	1 day	
Darkside	Dave Dykstra, Ken Herner			0%	Wed 4/9/14	TBD	1 day?	
FIFEMON On-Boarding	Joe Boyd			100%	Mon 5/12/14	Fri 5/16/14	5 days	
Sequest	Joe Boyd			100%	Mon 5/12/14	Fri 6/20/14	30 days	
LBNE	Joe Boyd			100%	Mon 5/12/14	Fri 6/20/14	30 days	
Job Sub Onboarding	Joe Boyd			41%	Wed 4/9/14	Wed 4/9/14	1 day?	
LBNE	Tanya Levshina			10%	Wed 4/9/14	Wed 4/9/14	1 day	
Microboone	Mike Kirby			0%	Wed 4/9/14	TBD		
NOVA	Andrew Norman			95%	Wed 4/9/14	TBD		
mu2e	Robert Kuschke			0%	Wed 4/9/14	TBD		
MINOS- already on board	Arthur Kreymer			100%	Wed 4/9/14	Wed 4/9/14	1 day	
Lar1ND On-boarding	Mike Diesburg			0%		TBD		
SAM	Robert Illingworth			0%		TBD		
IFDH	Marc Mengel			0%		TBD		
dcache/enstore	Adam Lyon			0%		TBD		
CHIPS On-boarding				0%		TBD		
<New Task>				0%				
<New Task>				0%				
NEXT On-boarding				0%				
<New Task>				0%				
System Improvements				46%	Mon 1/6/14	Fri 11/21/14	230 days?	
OASIS Fermilab CVMFS Integration	Dave Dykstra			90%	Mon 1/6/14	Fri 7/25/14	145 days	
OASIS Enabling of Distributed Repositories at OSG Op (IU)	Dave Dykstra, Stu Feuss, Rob Quick	FIFE, OSG		100%	Wed 4/9/14	Wed 4/9/14	1 day	
Distributed repository CVMFS 2.1	Dave Dykstra	FIFE, OSG		89%	Mon 1/6/14	Fri 7/25/14	145 days	
Develop	Dave Dykstra	FIFE, OSG		100%	Mon 1/6/14	Fri 2/28/14	40 days	
Deploy	Dave Dykstra	FIFE, OSG		80%	Mon 3/3/14	Fri 6/27/14	85 days	
Decide how much FEF or FermiGrid effort is required and available	Joe Boyd, Ed Simmonds	FIFE, OSG	60	100%	Mon 3/3/14	Fri 3/28/14	20 days	
Develop deployment plan	Glenn Cooper	FIFE, OSG	62	0%	Mon 6/23/14	Fri 6/27/14	5 days	Finish end of June?
Deploy Distributed Repository	Ed Simmonds, Tyler Parsons	FIFE, OSG	63	80%	Mon 6/30/14	TBD		
Data Management	Adam Lyon			50%	Fri 1/17/14	Fri 11/21/14	221 days?	
File Delivery Enhancements	Gene Oleynik, Adam Lyon			48%	Wed 4/9/14	Wed 6/25/14	56 days?	
Auxiliary File Transfer	Marko Slyz, Andrew Norman, Dave Dykstra	FIFE, IF, OSG		98%	Wed 4/9/14	Wed 6/25/14	56 days?	
Survey and Assess what is out there	Marko Slyz			100%	Wed 4/9/14	Wed 6/25/14	56 days	
Develop plan for CVMFS Alien Cache	Dave Dykstra			100%	Thu 6/5/14	Wed 6/25/14	15 days	
Test CVMFS Alien Cache	Ken Herner	STA		0%	Wed 6/25/14	7/23/2014	0.75 days	Complete for STA meeting 8/13. Meeting 7/23 prior.
Deploy Plan	TBD			0%	TBD	TBD		
xrootd investigation for FIFE	Gene Oleynik, Dmitry Litvintsev	FIFE, IF, OSG		0%	Thu 4/24/14	Mon 6/16/14	38 days	
xrootd Federated Infrastructure	Gene Oleynik, Dmitry Litvintsev			0%	Thu 4/24/14	Mon 6/16/14	38 days	
IFDH File Delivery	Marc Mengel	FIFE, IF		0%	Tue 6/17/14	Tue 6/17/14	1 day?	
xrootd support (federated)	Marc Mengel		73	0%	Tue 6/17/14	Tue 6/17/14	1 day?	
Remote file export policy engine	Marc Mengel			0%	TBD			
SAM Improvements	Robert Illingworth	FIFE, IF		49%	Fri 1/17/14	Fri 11/21/14	221 days?	
SAM Station conversion to SAM Web	Robert Illingworth	FIFE, IF		80%	Mon 5/12/14	Fri 6/27/14	35 days	
SAM Migration from Oracle to PostgreSQL	Robert Illingworth	FIFE, IF		75%	Fri 1/17/14	Fri 11/21/14	221 days	
xrootd commissioning (federated)	Robert Illingworth		73	0%	Tue 6/17/14	Tue 6/17/14	1 day?	Need to discuss further
Documentation	Robert Illingworth			0%	Mon 3/17/14	Tue 9/30/14	142 days	Starting
DCACHE	Gene Oleynik			99%	Wed 4/9/14	Wed 4/9/14	1 day?	
NFS4	Dmitry Litvintsev			100%	Wed 4/9/14	Fri 5/2/14	18 days	Investigated usage. User had two protocols simultaneously trying to move data. Should not be a problem with NFS4 but a new version of dcache is needed.
NFS BLUarc Unmounted from Worker Nodes	Briant Lawson, Andrew Romero			0%				
FTS	Adam Lyon			0%	TBD	TBD		
Unified FTS	Mike Diesburg			0%	TBD	TBD		Moving all FTS to single node on hold, NFS version 4 did not work out well
New Job Submission System	Gabriele Garzoglio			24%	Wed 4/9/14	Fri 9/26/14	123 days?	
JobSub	Parag Mhashikar			24%	Wed 4/9/14	Wed 4/9/14	1 day?	
JobSub v1.0 production release				77%	Fri 7/11/14	Fri 8/15/14	26 days?	
Development	Parag Mhashikar	FIFE		80%	Fri 7/11/14	Fri 8/15/14	26 days	
Full documentation	Parag Mhashikar			0%	Fri 8/15/14	Fri 8/15/14	1 day?	
Infrastructure Deployment	Joe Boyd			98%	Thu 4/10/14	Wed 6/11/14	45 days	
Client/Server in production	Joe Boyd	FIFE		100%	Thu 4/10/14	Wed 5/14/14	25 days	
High Availability HA in service	Joe Boyd	FIFE		95%	Mon 4/28/14	Wed 6/11/14	33 days	Up now, needs to add monitoring
fifebatch1 batch system configuration	Joe Boyd	FIFE		100%	Thu 4/10/14	Wed 5/14/14	25 days	

Infrastructure Enhancements	Joe Boyd			0%	Mon 5/19/14	Fri 9/26/14	95 days	
Batch System Partitionable Slots	Gerard Bernabeu	FIFE		0%	Mon 5/19/14	Fri 9/26/14	95 days	
Hierarchical Quotas	Gerard Bernabeu			0%	Mon 5/19/14	Fri 9/26/14	95 days	
HTCondor CE	Nick Peregonow			0%	Mon 5/19/14	Fri 9/26/14	95 days	
Support for resource tiers	Joe Boyd			0%	Mon 6/9/14	Wed 7/16/14	28 days	
Automated tier provisioning	Joe Boyd	NOvA, FIFE		0%	Mon 6/9/14	Wed 7/16/14	28 days	
Special on-demand service provisioning (>2GB)	Steve Timm	DES, uboone, FIFE		50%	Wed 4/9/14	Wed 4/9/14	1 day?	
Integrate with GlideinWMS				100%	Wed 4/9/14	Wed 4/9/14	1 day	
Integration with Fermigrid (DES)	Gerard Bernabeu			0%	TBD	TBD		
Security	Gabriele Garzoglio			3%	Mon 1/6/14	TBD		
GID-based authorization GUMS	Gabriele Garzoglio	Minerva, NOvA		100%	Mon 1/6/14	Mon 1/6/14	1 day	
Development Complete	Gabriele Garzoglio			100%	Fri 6/27/14	Fri 6/27/14	1 day	
Deployment	Joe Boyd		107	0%	Mon 6/30/14	Fri 9/19/14	60 days	Expect server up by 8/7, then work one VO group at a time
Certificate-Less Integration	Gabriele Garzoglio,Parag Mhashilkar	FIFE		0%	Mon 1/6/14	Mon 1/6/14	1 day?	
Gratia	Tanya Levshina			5%	TBD	TBD		
Dashboard	Marco Mambelli	FIFE		5%	Mon 1/6/14	TBD		
Accounting of archival services	Marco Mambelli	FIFE		5%	Mon 1/6/14	TBD		
FIFEMON	Joe Boyd			95%	Mon 6/2/14	Fri 6/6/14	5 days	
New Job Sub Integration	Joe Boyd	FIFE	93,94, 95,97	95%	Mon 6/2/14	Fri 6/6/14	5 days	
Build Service	Glenn Cooper			100%	Fri 3/7/14	Fri 6/27/14	81 days	
Response to Glenn	FIFE Team			100%	Fri 4/25/14	Fri 5/16/14	16 days	
Deploy Build Service	Glenn Cooper			100%	Fri 3/7/14	Fri 6/13/14	71 days	
Deploy First Experiments	Glenn Cooper			100%	Fri 6/13/14	Fri 6/27/14	11 days	
Larsoft	Erica Snider			100%	Fri 6/13/14	Fri 6/13/14	1 day	
LBNE	Glenn Cooper			100%	Fri 6/13/14	Fri 6/20/14	6 days	
Nova	Andrew Norman			100%	Fri 6/20/14	Fri 6/27/14	6 days	